

06/11/2009

SPECIFICATION AMENDMENTS

Please rewrite the paragraph starting at page 1, line 5 to read as follows:

BACKGROUND OF THE INVENTION

The present invention relates to a vibration damper ~~according to the preamble of claim 1,~~ the damper comprising a body part, by means of which the damper can be fastened to the object to be dampened, an oscillating piece movably arranged in the space of the body part, the oscillating piece being connected to the body part by at least one spring.

Please rewrite the paragraph starting at page 2, line 21 to read as follows:

SUMMARY OF THE INVENTION

~~The aims of the invention are mainly achieved as disclosed in the appended claims 1 and 9 and more closely explained in other claims. In more detail, the~~ basic idea of the invention is that the oscillating piece consists of more than one part, removably fastened to each other. Thus, the oscillating piece can be assembled so as to have a desired mass by using certain components having a standard shape.

Please rewrite the paragraph starting at page 4, line 9 to read as follows:

BRIEF DESCRIPTION OF THE DRAWINGS

In the following the invention is described by way of example and with reference to the appended schematic drawings, of which

- figure 1 is an illustration of a vibration damper in connection with an engine,
- figure 2 illustrates an embodiment of the vibration damper according to the invention,
- figure 3 illustrates section A-A of figure 1, and
- figure 4 illustrates another embodiment according to the invention.

Please rewrite the paragraph starting at page 4, line 17 to read as follows:

DETAILED DESCRIPTION

Figure 1 is a schematic illustration of a piston engine 1 comprising a turbocharger 2. According to the invention a vibration damper 3 has been arranged in connection with the turbocharger of the engine 1. It is rigidly attached to the turbocharger 2 or its support structure. This means that no essentially flexible special spacer is used in connection with the attachment. The vibration levels of both the engine and the turbocharger can be reduced on the desired frequency range by means of the vibration damper. In order to keep the operation of the vibration damper stable as far as temperature is concerned, it is provided with temperature control means 4, 5, 6. The temperature control means can be implemented by providing the actual damper 3 with a shell construction 6 being in connection to the medium circulation, such as lubrication and cooling system, of the engine via channels 4. In some cases the damper can also be provided with a fan 5, by means of which the cooling can be accomplished.